SELECTION OF WASH PROCESS

Full-Automatic Program

Wash Program	Wash Time (min.)	Time of Rinse	Drain + Spin Time (min.)	Scope of Application
Cotton	15	2	5	Heavily soiled bed sheets, tablecloths, towels, underwear, other cotton fabrics
Synthetics	15	2	5	Normally soiled blouses, shirts made of polyester (Diolen, Trevira), Polyamide (Perlon, Nylan) or blends with cotton.
Mixed	15	2	5	Lightly or normally soiled cotton or mixed fabrics
Wool*	6	2	4	Machine washable wool with woolmark label
Quick	6	1	5	Shortly worn outer clothing made of cotton, Polyester, Polyamide and blends with cotton.

- Double Power Wash will be applied on Cotton or Mixed Program.
- The washing time and drain+spin time based on Mid water level in this table.
- Softener can be added to dispenser for programs with 2 rinse cycles.

* The wool wash cycle of this machine has been tested and approved by The Woolmark Company for the washing of Woolmark garments labelled as "machine wash" provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M0605

Wash Process Selection and Display (with six combinations of wash programs for selection)

Process \ Display	Soaking	Wash	Rinse	Spin
Wash Process		☼	☼	☼
Full Program	☼	☼	☼	☼
Wash Only		☼		
Spin Only				☼
Wash + Rinse		☼	☼	
Rinse + Spin			☼	☼

- **Mode indicated by display light:**

☼ (flashing), indicates the on-going process

☼ (flashing) + buzzer alarm, indicates failure of operation due to faults.

METHOD OF PROGRAM SELECTION

(1) Press the " Λ " " V " buttons on the left hand side of the control panel to set the wash program other than pre-set wash program.

(2) Press the "Process" button to select your own combinations of wash process other than the full-automatic process.

WASH PROCEDURES AND PRODUCT SPECIFICATIONS

Wash Procedures

1. Put drain hose in place.
2. Connect water inlet pipe properly and turn on water tap.
3. Connect to the Power source and press the "ON/OFF" button.
4. Press the " Λ " " V " buttons on the left hand side of the control panel to set the wash program or use the preset wash program.
5. Press "Process" button to select your own required combination of wash processes other than the full automatic process.
6. Press "Water Level" button for desired water level.
7. For heavily soiled fabrics, press "Function" button to select the "Overflow Rinse".
8. Press "Function" button to select "Mini Wash" for small laundry load.
9. Press "Function" button to select "Eco Wash" for energy saving.
10. Press the " + " " - " and " Λ " " V " buttons to change the preset washing time, spin time and rinse cycle.
11. Choose "Delay Timer" button to decide when to start washing.
12. Empty the laundry of all coins, banknotes and other foreign objects before loading it evenly into the drum.
13. Place in detergent. Softener and bleach agent may also be added according to needs.
14. Close the machine lid.
15. Press "Start/Pause" button and the machine will begin water intake.

*** The machine will be in delay time mode if the delay timer is selected.**

*** When washing is finished, the buzzer will be on. The machine will shut off automatically in three minutes.**

PRODUCT SPECIFICATIONS

Rated Voltage	220V~
Rated Frequency	50Hz
Rated Input Power	360W
Washing Capacity	5.0kg
Weight	38kg
Dimensions	504mm x 511mm x 913mm
Cabinet Size	500mm x 500mm
Water Pressure	0.02-0.78MPa

NOTES ON CONTROL PANEL

1. Power Switch

- Press the switch to connect the mains; press it again to cut off power supply.
- The machine will automatically shut off in 3 minutes after completion of wash program or when the machine is in abnormal operation mode.
- The washer will be in fuzzy logic status when switched on. When you press the "START / PAUSE" button, the washer will start operating, autochecking, setting the water level and completing the whole washing process. If you press other buttons, the washer will automatically quit the fuzzy logic mode and enters into manual control mode.

2. Wash Program

- Select appropriate wash programs according to, the texture and degree of dirt of fabrics by pressing " ∧ " " ∨ ". " BASKET CLEANING " is only used for cleaning the drum.

3. Set Program

- Use these 4 buttons to change the preset washing program manually.
- Press " ∧ " " ∨ " buttons to select different programs.
- Press " + " " - " buttons to change the time and number of cycles of selected programs.
- Press " + " or " - " button once to increase or reduce one minute/ number of cycle / half hour, or keep pressing this button, the displayed number keep changing. Release the button, the change stops.
- The preset washing time will be displayed as HH:MM, indicating that the washing process will be finished at the display time. After setting the time, press the "START/PAUSE" button. The washer will be in Start Delay mode. After 30 seconds, only the Delay Timer indicator blinks and "START/PAUSE" button lits up. When the washing cycle starts, the lights will return to their original state. Due to different speeds of water intake, the actual time may vary from the preset time.

4. Start / Pause

- Press the button to start operation.
- Press the button to suspend operation during the wash process.

5. Water Level Selection

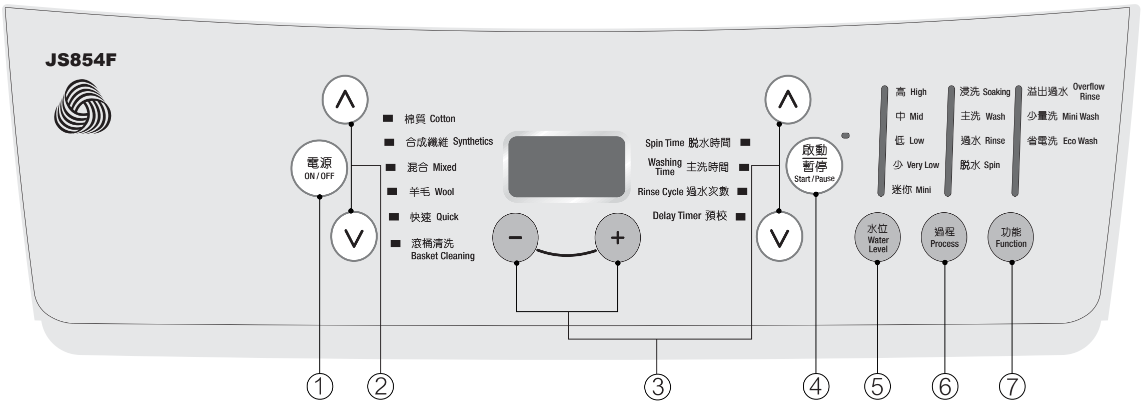
- Appropriate water level will be selected automatically based on laundry load and texture of fabrics when the machine is in fuzzy logic control mode.
- Press "Water Level" button to select water level by yourself.
- The selected water level could be changed during wash process.
- "Min Water Level" is only applicable to "Mini Wash".

6. Process Selection

- Press this button when the machine is in pause mode. You may select combination of wash process other than preset process. Please refer to the washing process selection list on the reverse.
- While the washer is paused, you may reset the washing process combination.
- Lights of respective programs will be on when this button is pressed.
- The flashing display light indicates the progress of wash program.

7. Function Selection

- According to the degree of dirt of laundry, select "Overflow Rinse". "Overflow Rinse" means the continuous injection of water during rinse process to drain off filth and soap bubbles through overflow outlet.
- To wash ≤ 1.0 Kg, select "MINI WASH". It can be used with any combination of washing programs. "MINI" water level will be automatically set at "MINI WASH".
- "ECO WASH" is designed for saving energy, suitable for washing small quantity of lightly soiled clothes.



CONSUMPTION OF WATER AND HANDLING OF COMMON FAULTS

Consumption of Water

Water Level	Wash Load (kg)	Water Consumed (L)
High	3.5-5.0	46
Medium	2.5-3.5	38
Low	1.5-2.5	32
Very Low	1.0-1.5	26
Mini	≤1	20

Handling of Common Faults

Manifestations of Faults	Causes and Handling
E1	• After automatic adjustment for two times, imbalance problem is still unresolved. Please place the laundry evenly. Or the lid is not properly closed, or has been opened by someone during wash process. Close the lid to resume operation."E1" status will continue until faults are attended.
E3	• Indicating faults in drainage. The drain pipe is not put down, or clogged, or frozen. Put the drain pipe down and clear it up. Open and close the lid once to resume operation. If still unattended, the machine will shut down after 1.5hr.
E4	• Indicating failure to attain the best water level after 30-minute water intake. To be treated and checked as "Malfunction of wash". If the problem is solved, open and close the lid again to resume water intake. If problem unattended, the machine will shut down automatically after 1hr.
Attention	• If the problem still remains, contact the service people for repair. Please do not disassemble the machine by yourselves.

The following symptom is not a fault :

- If the drum stops spinning during the spinning process, " b1 " or " b2 " will be displayed. This means the clothes have shifted to one side while spinning, creating an imbalance. The machine will fill with water again to attempt to redistribute the clothes and will begin spinning again if the imbalance is corrected.

Whirlpool is committed to continued product enhancement.
Product materials and specifications is subject to changes without prior notice.

洗衣過程選擇

洗衣程序

洗衣程序	洗衣時間（約分鐘）	過水次數	排水+脫水時間（約分鐘）	適用範圍
棉質	15	2	5	非常骯髒的床單、枱布、內衣褲、毛巾、襯衫等棉麻織物
合成纖維	15	2	5	一般骯髒的襯衫、罩衫等滌綸（迪奧綸、特雷維拉）、錦綸（貝龍、尼龍）或混合衣物
混合	15	2	5	輕微或一般骯髒的棉質或合成纖維
羊毛*	6	2	4	有純羊毛標記並可機洗的羊毛衣物
快速	6	1	5	穿著時間短的外衣等棉質、滌綸、錦綸及混棉衣物

- 當選擇棉質程式或混合程式時，洗衣過程為雙重強力清洗。
- 本表格顯示的時間僅為此程式在中水位時的清洗時間和排水+脫水時間。
- 當過水次數為2次時，可加入柔順劑，投放孔會自動投放。

* 本洗衣機的羊毛清洗程序經由國際羊毛局測試及通過，在符合衣服標籤及洗衣機製造商的指引下，可以清洗附有「機洗」標籤的羊毛衣物。M0605

洗衣過程選擇和顯示，有六種洗衣過程組合，可供選擇。

過程方式 \ 顯示	浸洗	主洗	過水	脫水
預設洗衣過程		☼	☼	☼
全程序	☼	☼	☼	☼
主洗		☼		
脫水				☼
主洗+過水		☼	☼	
過水+脫水			☼	☼

- 指示燈顯示狀態

☼ （閃動）：表示現在進行的過程。

☼ （閃動）+ 蜂鳴報警：表示洗衣遇到故障，不能正常運作。

程序選擇方法

(1) 按控制面板左側的“Λ”“V”按鈕，可選擇洗衣機預設程序以外的洗衣程序。

(2) 若需自選過程，按“過程”按鈕，選擇洗衣機預設過程以外的洗衣組合。

洗衣步驟、產品規格

洗衣步驟

1. 將排水軟管放在適當位置。
2. 連接進水管，開啟水龍頭。
3. 接通電源，按下電源。
4. 通過控制面板左側的“Λ”“V”按鈕，選擇洗衣程序或使用預設洗衣程序。
5. 若需要自選洗衣過程，請按下“過程”按鈕，選擇洗衣組合，或使用洗衣機預設洗衣過程組合。
6. 通過“水位”按鈕，選擇洗衣水位。
7. 若清洗較骯髒衣物時，可按下“功能”按鈕，選擇“溢出過水”。
8. 若清洗較少衣物，可按下“功能”按鈕，選擇“少量洗”。
9. 若需要節約能源，可按下“功能”按鈕，選擇“省電洗”。
10. 通過“+”“-”按鈕和控制面板右側處的“Λ”“V”按鈕，可以改變洗衣機預設的洗衣時間、脫水時間和過水次數等。
11. 若需要預校洗衣時間，也可通過上一條中所提到的按鈕來預校洗衣時間。
12. 取出衣物口袋中的所有硬幣，紙巾等物品，然後將衣物均勻放入洗衣桶內。
13. 放入洗衣粉時，可按需要加入柔順劑、漂白劑。
14. 蓋上洗衣機蓋板。
15. 按下“啟動/暫停”按鈕，洗衣機開始注水。

*** 如果選擇了預校洗衣時間，洗衣機將進入延遲開機狀態。**

*** 洗衣完畢後，會有蜂鳴響鬧提示，若無人處理，等待三分鐘後，洗衣機便會自動關機。**

產品規格

額定電壓	220V~
額定頻率	50Hz
額定輸入功率	360W
洗滌脫水容量	5.0Kg
重量	38Kg
外形尺寸	504mm x 511mm x 913mm
箱体尺寸	500mm x 500mm
進水壓力	0.02-0.78MPa

簡明用戶指南

控制面板操作說明

1. 電源開關

- 按下電源掣，開啟電源，再按關掉電源。
- 洗衣結束約 3 分鐘後或非正常工作狀態時會自動關機。
- 啟動電源開關後，洗衣機處於巧思智能控制功能狀態，按啟動/暫停鍵，洗衣機運轉，自動檢查、設定水位，完成整個洗衣過程。如按其他鍵，洗衣機將會自動退出巧思智能控制功能狀態而進入人手設定狀態。

2. 洗衣程序

- 根據衣物質地及骯髒程度，按“Λ”“V”鍵，選擇合適的洗衣程序。“滾桶清洗”只用於清潔洗衣桶。

3. 調校

- 可通過此處4個按鍵對洗衣程序的預設程式進行人手改變。
- 操作“Λ”“V”按鍵來選擇不同的調校項目。
- 操作“+”“-”按鍵調校選項的時間、次數。
- 每按“+”或“-”鍵一次增加或減少1分鐘/次/半小時，持續按下按鍵時，時間將連續跳動。
- 預校洗衣時顯示的時間單位為小時：分鐘，表示在該顯示的時間之後完成洗衣。預校時間後請按啟動 / 暫停按鍵，洗衣機將自動進入延遲開機狀態，30 秒之後除預校指示燈閃爍及啟動 / 暫停燈亮外，其餘燈掣均熄滅，洗衣開始前所有燈掣自動恢復到熄滅前狀態。因入水量的不同，實際完成時間與預設時間稍有出入。

4. 啟動暫停

- 按該鍵可開始工作。
- 再按該鍵可中途暫停。

5. 水位選擇

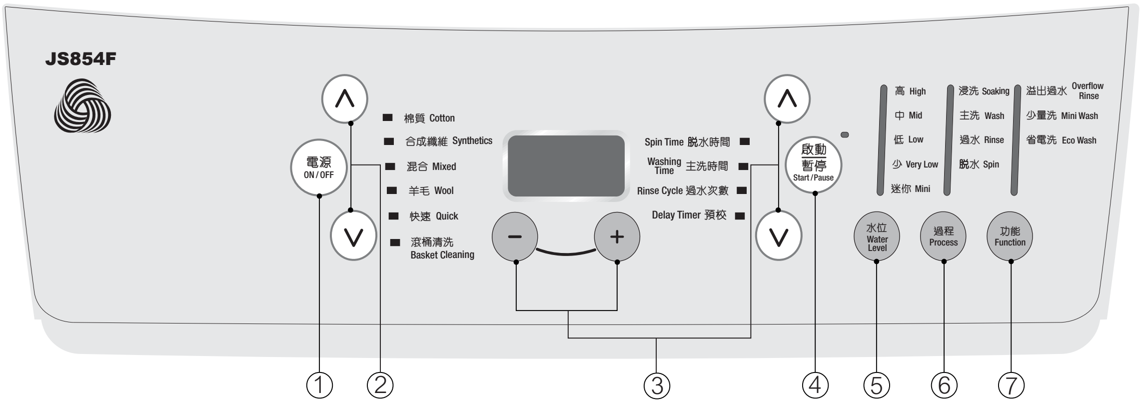
- 洗衣機在巧思智能控制下，按啟動 / 暫停鍵，洗衣機可自動根據衣物的重量設定合適的水位。不需按水位選擇鍵。
- 若要自行設定水位，可根據洗衣量按此鍵手動設定水位。
- 在洗衣過程中按此鍵可改變設定。
- 迷你水位只能在選擇“少量洗”時自動設定，其他狀態不能選。

6. 過程選擇

- 洗衣機在暫停狀態，按此鍵可選擇洗衣機預設程式以外的洗衣過程組合，見本頁背面所示洗衣過程組合表。
- 在暫停狀態時可重新設定所需的過程組合。
- 每按鍵一下，不同顯示燈亮起，表示該洗衣過程組合被選中。
- 顯示燈閃爍，表示洗衣程序正在進行。

7. 功能選擇

- 根據衣物的污穢程度，選擇“溢出過水”，“溢出過水”是指在過水過程中，不斷注入清水，使洗衣泡沫和污垢，通過溢水口排出。
- 根據衣物的多少可選擇“少量洗”，“少量洗”適合洗滌 ≤1.0 Kg 的衣物，可以和任何程式進行組合。選“少量洗”時自動設定迷你水位。
- 用戶也可以選擇“省電洗”，“省電洗”是為用戶節省能源而設計，適用於少量且不太髒的衣物。



JS854F Whirlpool 惠而浦

用水量及常見故障處理

用水量

水位	洗衣容量 (kg)	用水量 (約L)
高	3.5-5.0	46
中	2.5-3.5	38
低	1.5-2.5	32
少	1.0-1.5	26
迷你	≤1	20

常見故障處理

故障現象	原因及處理
E1	• 表示兩次自動處理後，仍無法解決不平衡狀態，請人手均勻放置衣物，蓋好蓋板。或運作時蓋板未蓋好或被打開，請蓋好蓋板。洗衣機會自動繼續運轉。在無人處理前會保持在“E1”顯示狀態。
E3	• 表示在規定時間內約（4分鐘）無法排水完畢。可能是排水管未放下、堵塞或結冰，請放下或疏通排水管，開關蓋板一次，洗衣機可繼續工作。如無人處理，洗衣機在約 1.5 小時後自動斷電關機。
E4	• 表示進水 30 分鐘後仍未達到設定水位。按說明書中“洗衣不運作”進行檢查，故障排除後開關蓋板一次可恢復進水。如無人處理，洗衣機在約 1 小時後自動斷電關機。
注意	• 經以上處理仍未解決，請聯絡我們的維修部門及有關專業人員進行維修，用户請勿擅自拆開修理。

下列現象不是故障：

- 脫水時停止脫水，顯示 b1或 b2：脫水不平衡自動處理狀態，這是由於衣物在洗衣桶內偏向一側，安全開關啟動的緣故。重新進水後，波輪攪拌，消除衣物的側偏後，便可重新脫水。

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